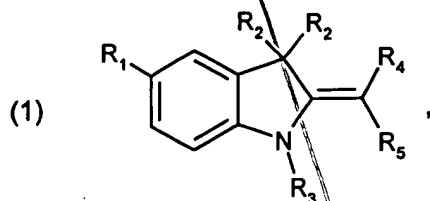


Patent claims:

1. Use of an indoline derivative of formula

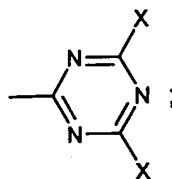


wherein

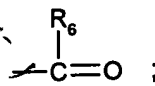
R₁ is hydrogen; C₁-C₅alkyl; C₁-C₁₈alkoxy; or halogen;

R₂ is C₁-C₈alkyl; C₅-C₇cycloalkyl; C₆-C₁₀aryl;

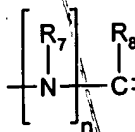
R₃ is C₁-C₁₈alkyl; or a radical of formula (1a)



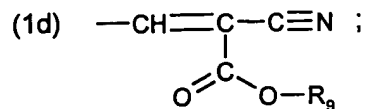
R₄ is hydrogen; or a radical of formula (1b)



R₅ is a radical of formula (1c)



; C₁-C₁₈alkoxy; or a radical of formula



R₆ and R₇ are each independently of the other hydrogen; or C₁-C₅alkyl;

R₈ is hydrogen; C₁-C₅alkyl; C₅-C₇cycloalkyl; phenyl; phenyl-C₁-C₃alkyl;

R₉ is C₁-C₁₈alkyl;

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$$-\text{NH}-\text{C}_6\text{H}_4-\text{CO}-\text{NH}-\begin{matrix} \text{R}_6 \\ \text{R}_7 \end{matrix} \quad ; \text{ or}$$

n is 0; or 1,
as a light-protective agent.

R_5 is a radical of formula (1g) $\begin{array}{c} R_8 \\ | \\ -C=O \end{array}$; and
 R_8 is hydrogen; C_1 - C_5 alkyl; or phenyl.

3. Use according to claim 2, wherein R_8 is hydrogen or methyl.

4. Use according to claim 2, wherein R_5 is C_1 - C_{18} alkoxy.

5. Use according to claim 4, wherein

R_5 is a radical of formula (1h)

$$-O-\text{CH}_2-\underset{\text{C}_2\text{H}_5}{\underset{|}{\text{CH}}}-(\text{CH}_2)_3-\text{CH}_3$$

6. Use according to claim 1, wherein

R_5 is a radical of formula (1i) —NH—C(=O)— ; and

R₈ is hydrogen; or methyl.

7. Use according to any one of claims 1 to 6, wherein

R₃ is C₃-C₁₈isoalkyl.

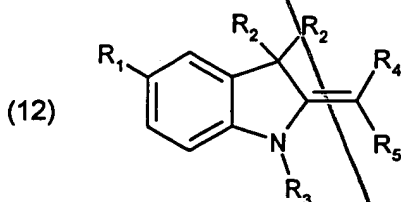
8. Use of a compound of formula (1) in protecting human and animal hair and the skin against the damaging action of UV radiation.

9. A cosmetic composition comprising at least one or more compounds of formula (1) according to claim 1 together with cosmetically tolerable carriers or adjuvants.

10. A composition according to claim 9, which comprises further UV-protective substances.

11. A composition according to either claim 9 or claim 10, which comprises triazines, oxanilides, triazoles, vinyl-group-containing amides or cinnamic acid amides as further UV-protective substances.

12. A compound of formula

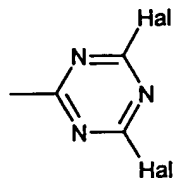


wherein

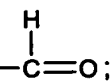
R₁ is hydrogen; C₁-C₅alkyl; C₁-C₅alkoxy; or halogen;

R₂ is C₁-C₅alkyl; C₅-C₇cycloalkyl; C₆-C₁₀aryl;

R₃ is C₁-C₅alkyl or a radical of formula (1a)



R₄ is hydrogen; or a radical of formula (1b)

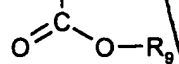


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R_5 is C_5 - C_{18} alkoxy; a radical of formula (1b); or a radical of formula

(1d) $—CH=C—C≡N$;



R_9 is C_1 - C_{18} alkyl; or

R_4 and R_5 denote a radical of formula (1b).

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